## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Arpi MATOSSIAN-ROGERS :

Serial No. NEW : Attn: APPLICATION BRANCH

Filed October 1, 2003 : Attorney Docket No. 2003\_1279

LIGANDS, INCLUDING ANTIBODIES, SHOWING REACTIVITY AGAINST ENDOCRINE CELLS (Rule 1.53(b) Divisional of Serial No. 09/463,158, Filed January 20, 2000)

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. <u>09/463,158</u>.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b.	П	This Information	Disclosure	Statement is	submitted
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after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

## 2. It is hereby certified

- a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

			DTO 1440 forence				
4.	For each non-English language reference listed on the attached form PTO-1449, refi is made to:						
	a.	0	a full or partial English language translation submitted herewith,				
	b.	0	a foreign patent office search report (in the English language) submitted herewith,				
	c.	0	the concise explanation contained in the specification of the present application at page,				
	d.	[]	the concise explanation set forth in the attached English language abstract,				
	e.	[]	the concise explanation set forth below or on a separate sheet attached to the reference:				
5.	[]	A for	reign patent office search report citing one or more of the references is enclosed.				
	Respectfully submitted,						
			Arpi MATOSSIAN-ROGERS				
			Warren M. Cheek, Jr.  Registration No. 33,367  Attorney for Applicant				
	IC/dl shing		D.C. 20006-1021				

WMC/dlk Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 October 1, 2003

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  Date Submitted to PTO: October 1, 2003				ATTY DOCKE 2003_1279		SERIAL NEW	SERIAL NO. NEW		
				APPLICANT Arpi MATOSSIAN-ROGERS					
				FILING DATE October 1, 2003			GROUP		
			L	I.S. PATENT DOC	UMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	N,	AME	CLASS	SUBCLASS	FILING DA	
	AA	5,665,355	9/1997	Р	rimi	424	140.1		
	AB								
	AC								
	AD								
			FOI	REIGN PATENT D	OCUMENTS				
		DOCUMENT NUMBER	DATE	CO	UNTRY	CLASS	SUBCLASS	TRANSLA YES	NO NO
	AF	91/09623	7/1991	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	NO				
	AF	92/12996	8/1992	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	WO				
	AG								
	АН								
	AI								
		отн	ER DOCUMENT(S	) (Including Autho	r, Title, Date, Pe	ertinent Pages, Etc.)			
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-	AK	C.M. Celli et al., "Origin and Pathogenesis of Antiphospholipid Antibodies", Brazilian J. Med. And Biol. Res. 1998 Vol. 31, pp. 723-742.							
	AL	C.S. David et al., "A Significant Reduction in the Incidence of Collagen Induced Arthritis in Mice Treated with Anti TCR $V_{\beta}$ Antibodies," XP-002086408, 1991, Supp. 15, Part E, 179 (Abstract).							
	AM	L. De Giorgi et al., "MurineHybridomas Secreting Monoclonal Antibodies Reacting with Misa antigens, " Exp. Clin. Immunogenet, 1993, Vol. 10, pp. 219-223.							
	AN	A. Matossian-Rogers et al., "Anti-T-Cell Receptor Vβ6 Breaks Tolerance in MISA Antibodies," Immunology, 1993, Vol. 78, pp. 122-126.							
EXAMINER					DATE CONS	DERED			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.